#### REASONABLE POTENTIAL ASSESSMENT

Facility Name : South Bay Power Plant

NPDES Number : CA0001368

CAPWTT Session ID : 4
CAPWTT Session Name : s2
CAPWTT Session Date : 9/19/01

Pollutant: 1,1,1-Trichloroethane

ISWP Criteria: NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

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Pollutant : 1,1,2,2-Tetrachloroethane

ISWP Criteria: 11.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,1,2,2-Tetrachloroethane.

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Pollutant: 1,1,2-Trichloroethane

ISWP Criteria: 42.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,1,2-Trichloroethane.

Pollutant: 1,1-Dichloroethane

ISWP Criteria: NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

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Pollutant: 1,1-Dichloroethylene

ISWP Criteria: 3.200 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 5 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.
Use BPJ to determine whether to develop an effluent limitation for 1,1-Dichloroethylene

Pollutant : 1,2,4-Trichlorobenzene

NA TSWP Criteria NO Criteria WOBEL Required ?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : 1,2-Dichlorobenzene

ISWP Criteria : 17000.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichlorobenzene.

Pollutant: 1,2-Dichloroethane

99.000 ug/l ISWP Criteria:

BPJ WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichloroethane.

Pollutant : 1,2-Dichloropropane

39.000 ug/l ISWP Criteria:

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichloropropane.

Pollutant : 1,2-Diphenylhydrazine

0.540 ug/l ISWP Criteria:

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 500 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 500 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 1,2-Diphenylhydrazine

1,2-Trans-Dichloroethylene Pollutant:

ISWP Criteria : WQBEL Required?: 140000.000 ug/l

BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC} = 2 \mbox{ ug/L}$  (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,2-Trans-Dichloroethylene.

Pollutant : 1,3-Dichlorobenzene

2600.000 ug/l TSWP Criteria

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,3-Dichlorobenzene.

Pollutant : 1,3-Dichloropropylene

1700.000 ug/l ISWP Criteria:

WOBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,3-Dichloropropylene.

Pollutant : 1,4-Dichlorobenzene

ISWP Criteria : 2600.000 ug/l BPJ WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 1,4-Dichlorobenzene.

Pollutant : 2,4,6-Trichlorophenol

6.500 ug/l ISWP Criteria : WOBEL Required?: BPJT

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 2,4,6-Trichlorophenol

Pollutant : 2,4-Dichlorophenol

ISWP Criteria: 790.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dichlorophenol.

Pollutant : 2,4-Dimethylphenol

2300.000 ug/l ISWP Criteria : BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dimethylphenol.

Pollutant : 2,4-Dinitrophenol

ISWP Criteria: 14000.000 ug/l

BPJ WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 100 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 100 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dinitrophenol.

Pollutant : 2,4-Dinitrotoluene

ISWP Criteria : 9.100 ug/l

BP.T WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.
Use BPJ to determine whether to develop an effluent limitation for 2,4-Dinitrotoluene

Pollutant : 2,6-Dinitrotoluene

NA ISWP Criteria: NO Criteria WOBEL Required ?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : 2-Chloroethylvinyl Ether

ISWP Criteria : NO Criteria WQBEL Required?:

EFFLUENT DATA SUMMARY: This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

2-Chloronaphthalene Pollutant :

4300.000 ug/l ISWP Criteria :

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2-Chloronaphthalene.

Pollutant : 2-Chlorophenol ISWP Criteria : 400.000 ug/l

WQBEL Required?: RP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2-Chlorophenol.

Pollutant: 2-Methyl-4,6-Dinitrophenol

765.000 ug/l ISWP Criteria :

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 40 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 40 ug/l (nondetect)

REASONABLE POTENTIAL:
B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for 2-Methyl-4,6-Dinitrophenol.

Pollutant : 2-Nitrophenol

NA ISWP Criteria: NO Criteria WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant: 3,3-Dichlorobenzidine

ISWP Criteria: 0.077 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 40 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 40 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 3,3-Dichlorobenzidine

Pollutant: 3-Methyl-4-Chlorophenol

ISWP Criteria : NA WQBEL Required?: NO Criteria

 ${\tt EFFLUENT}$  DATA SUMMARY: This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

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Pollutant: 4,4'-DDD ISWP Criteria: 8.40000E-04 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDD

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Pollutant: 4,4'-DDE ISWP Criteria: 5.90000E-04 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDE

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Pollutant: 4,4'-DDT ISWP Criteria: 5.90000E-04 ug/l

WQBEL Required?: BF

EFFLUENT DATA SUMMARY: This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.02 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.02 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDT

Pollutant : 4-Bromophenyl Phenyl Ether

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : 4-Chlorophenyl Phenyl Ether

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant: 4-Nitrophenol

TSWP Criteria: NΑ WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Acenaphthene 2700.000 ug/l ISWP Criteria : BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Acenaphthene.

Pollutant : Acenapthylene

NA ISWP Criteria: NO Criteria WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Acrolein ISWP Criteria : 780.000 ug/l BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 50 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 50 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Acrolein.

Acrylonitrile Pollutant: ISWP Criteria : WQBEL Required?: 0.660 ug/l

BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 50 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 50 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Acrylonitrile

Pollutant: Aldrin ISWP Criteria : WQBEL Required?: 1.40000E-04 ug/l

BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC} = 0.02 \mbox{ ug/L}$  (nondetect) requiring analysis of ambient data.

AMBIENT DATA SHMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.02 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Aldrin

Pollutant : alpha-BHC ISWP Criteria : 0.013 ug/l

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for alpha-BHC.

Pollutant : alpha-Endosulfan

0.009 ug/l ISWP Criteria:

BPJ WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.05 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for alpha-Endosulfan

Pollutant : Anthracene 110000.000 ug/l

ISWP Criteria : BPJ WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for

Pollutant : Antimony (Sb) ISWP Criteria : 4300.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 1 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Antimony (Sb).

Pollutant: Arsenic (As-III)

36.000 ug/l ISWP Criteria:

BPJ WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The MEC is set to the maximum detected value.

 ${ t MEC}$  = 5.5 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 5.93 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Arsenic (As-III).

Pollutant: Asbestos

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant: Benzene 71.000 ug/l ISWP Criteria : BP.T

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:
B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Benzene.

Pollutant : Benzidine ISWP Criteria: 5.40000E-04 ug/l BPJ

WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 100 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 100 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Benzidine

Benzo (a) Anthracene Pollutant :

ISWP Criteria : 0.049 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Benzo (a) Anthracene

Benzo (a) Pyrene Pollutant :

ISWP Criteria : 0.049 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Benzo (a) Pyrene

Pollutant : Benzo (b) Fluoranthene

ISWP Criteria : 0.049 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Benzo (b) Fluoranthene

Pollutant : Benzo (q,h,i) Pervlene

ISWP Criteria : NA

WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Benzo (k) Fluoranthene 0.049 ug/l BPJ

ISWP Criteria :

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Benzo (k) Fluoranthene

Pollutant : Beryllium (Be)

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : beta-BHC ISWP Criteria : 0.046 ug/l BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.04 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.04 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for beta-BHC.

Pollutant : beta-Endosulfan

ISWP Criteria : WQBEL Required?: 0.009 ug/l

BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are

GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for beta-Endosulfan

Pollutant: Bis (2-Chloroethoxy) Methane NΑ

ISWP Criteria : WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Bis (2-Chloroethyl) Ether

ISWP Criteria : 1.400 ug/l BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are  $\frac{1}{2}$  GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Bis (2-Chloroethyl) Ether

Pollutant: Bis (2-Chloroisopropyl) Ether

ISWP Criteria : 170000.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Bis (2-Chloroisopropyl) Ether.

Pollutant : Bis (2-Ethylhexyl) Phthalate

ISWP Criteria : 5.900 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 100 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 100 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Bis (2-Ethylhexyl) Phthalate

Pollutant: Bromoform ISWP Criteria: 360.000 ug/l

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

BP.T

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Bromoform.

Pollutant: Butylbenzyl Phthalate

ISWP Criteria : 5200.000 ug/1

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

 ${\tt B}$  is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Butylbenzyl Phthalate.

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WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 1 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Cadmium

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Pollutant : Carbon Tetrachloride

ISWP Criteria : 4.400 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 5 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Carbon Tetrachloride

Pollutant: Chlordane ISWP Criteria: 5.90000E-04 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Chlordane

Pollutant: Chlorobenzene ISWP Criteria: 21000.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Chlorobenzene.

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Pollutant: Chlorodibromomethane

ISWP Criteria : 34.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/1 (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Chlorodibromomethane.

Pollutant : Chloroethane

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Chloroform

ISWP Criteria : NA NO Criteria WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Chrysene ISWP Criteria : 0.049 ug/l BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Chrysene

Pollutant : Cyanide (CN)  $1.000 \, \text{ug/l}$ ISWP Criteria:

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Cyanide (CN).

Pollutant : delta-BHC ISWP Criteria : NΑ NO Criteria WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Di-n-Butyl Phthalate

12000.000 ug/l ISWP Criteria :

BPJ WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Di-n-Butyl

Di-n-Octyl Phthalate Pollutant :

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY: This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Dibenzo (a,h) Anthracene

ISWP Criteria : 0.049 ug/l

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Dibenzo (a,h) Anthracene

Pollutant : Dichlorobromomethane

ISWP Criteria : 46.000 ug/l

WQBEL Required?: RP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Dichlorobromomethane.

Pollutant : Dieldrin ISWP Criteria : 1.40000E-04 ug/l

WQBEL Required?: BP.T

EFFIJIENT DATA SIIMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Dieldrin

Diethyl Phthalate Pollutant :

TSWP Criteria: 120000.000 ug/l

BPJ WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Diethyl Phthalate

Pollutant : Dimethyl Phthalate

ISWP Criteria : NA WOBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Endosulfan Sulfate

240.000 ug/l ISWP Criteria :

WOBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.1 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Endosulfan Sulfate.

Pollutant : Endrin ISWP Criteria: 0.002 ug/l BP.T

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.05 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Endrin

Pollutant : Endrin Aldehyde

ISWP Criteria: 0.810 ug/l

BP.T WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.1 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Endrin Aldehyde.

Pollutant : Ethylbenzene 29000.000 ug/l ISWP Criteria : BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 uq/1 (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Ethylbenzene.

Pollutant : Fluoranthene 370.000 ug/l ISWP Criteria : WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Fluoranthene

Pollutant : Fluorene ISWP Criteria : 14000.000 ug/l BPJ

WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Fluorene.

Pollutant : gamma-BHC 0.063 ug/l ISWP Criteria :

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for gamma-BHC.

Pollutant : Heptachlor 2.10000E-04 ug/1 ISWP Criteria:

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

#### REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Heptachlor

Heptachlor Epoxide Pollutant : ISWP Criteria : 1.10000E-04 ug/l

WQBEL Required?: BP.T

#### EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

#### AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.01 ug/l (nondetect)

#### REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Heptachlor Epoxide

Hexachlorobenzene Pollutant : ISWP Criteria : 7.70000E-04 ug/l BP.T

WQBEL Required?:

#### EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

#### AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

## REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Hexachlorobenzene

Pollutant : Hexachlorobutadiene

ISWP Criteria : 50.000 ug/l

WQBEL Required?: RP.T

## EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

# AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

# REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Hexachlorobutadiene.

Pollutant : Hexachlorocyclopentatadiene

17000.000 ug/l ISWP Criteria :

WQBEL Required?: BP.T

## EFFIJIENT DATA SIIMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 40 ug/L (nondetect) requiring analysis of ambient data.

## AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 40 ug/l (nondetect)

## REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Hexachlorocyclopentatadiene.

Pollutant: Hexachloroethane

8.900 ug/l ISWP Criteria :

WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

BPJ

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Hexachloroethane

Pollutant : Indeno (1,2,3-cd) Pyrene

ISWP Criteria : 0.049 ug/l

WOBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Indeno (1,2,3-cd) Pyrene

Pollutant : Isophorone ISWP Criteria : 600.000 ug/l

WOBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 10 ug/L (nondetect) requiring analysis of ambient data.

BPJ

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Isophorone.

Pollutant : Lead (Pb) ISWP Criteria : 8.100 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The MEC is set to the maximum detected value.

MEC = 1.25 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 1.02 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Lead (Pb).

Pollutant : Mercury (Hg) ISWP Criteria : 0.051 ug/l BPJ

WQBEL Required?:

EFFLUENT DATA SUMMARY: This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 0.2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 0.2 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are

GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Mercury (Hg)

Pollutant: Methyl Bromide ISWP Criteria: 4000.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 5 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Methyl Bromide.

Pollutant : Methyl Chloride

ISWP Criteria: NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

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Pollutant : Methylene Chloride

ISWP Criteria : 1600.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 5 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Methylene Chloride.

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Pollutant: N-Nitrosodi-n-Propylamine

ISWP Criteria : 1.400 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for N-Nitrosodi-n-Propylamine

Pollutant : N-Nitrosodimethylamine

ISWP Criteria: 8.100 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 20 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 20 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for N-Nitrosodimethylamine

Pollutant: N-Nitrosodiphenylamine

ISWP Criteria: 16.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for N-Nitrosodiphenylamine.

Pollutant : Napthalene

ISWP Criteria: NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

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Pollutant: Nitrobenzene ISWP Criteria: 1900.000 ug/1

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 40  $\mbox{ug/L}$  (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 40 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Nitrobenzene.

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Pollutant : PCBs

ISWP Criteria: 1.70000E-04 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 2.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2.5 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for PCBs

Pollutant : Pentachlorophenol

ISWP Criteria: 7.900 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 ${\tt MEC}$  = 40 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 40 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Pentachlorophenol

Pollutant : Phenanthrene

ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Phenol ISWP Criteria : NA WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Pyrene ISWP Criteria : 11000.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 10 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 10 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Pyrene.

Pollutant : Selenium (Se) 71.000 ug/l ISWP Criteria : BP.T

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The MEC is set to the maximum detected value.

MEC = 7.65 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 8.02 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Selenium

Pollutant : Silver (Ag) ISWP Criteria : 1.900 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The MEC is set to the maximum detected value.

MEC = 1.48 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 1.54 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Silver (Aq).

Pollutant : TCDD

ISWP Criteria : 1.40000E-08 ug/l

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 8.84E-07 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 8.84E-07 ug/l (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for TCDD

Pollutant : Tetrachloroethylene

8.850 ug/l ISWP Criteria :

WQBEL Required?: BP.T

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Tetrachloroethylene.

Pollutant : Thallium (Tl) 6.300 ug/l

ISWP Criteria :

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

 $\mbox{MEC}$  = 1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 1 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Thallium (T1).

Pollutant: Toluene ISWP Criteria : 200000.000 ug/l

BPJ WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Toluene.

Pollutant : Toxaphene ISWP Criteria: 2.00000E-04 ug/1 BP.T

WQBEL Required?:

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 2 uq/1 (nondetect)

REASONABLE POTENTIAL:

This pollutant was not detected in either the effluent or the receiving water and both B and MEC are GREATER THAN the criterion.

Use BPJ to determine whether to develop an effluent limitation for Toxaphene

Pollutant: Trichloroethylene

ISWP Criteria: 81.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

 $B = 2 \text{ ug/l} \quad (\text{nondetect})$ 

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Trichloroethylene.

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Pollutant: Vinyl Chloride ISWP Criteria: 525.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 5 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Vinyl Chloride.

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Pollutant: Zinc (Zn) ISWP Criteria: 81.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The MEC is set to the lowest detection limit.

MEC = 80 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations. The B is set to the lowest detection limit.

B = 80 ug/l (nondetect)

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to determine whether to develop an effluent limitation for Zinc (Zn).

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